

# Privacy Impact Assessment (PIA)

Program Loan Accounting System (PLAS)

Revision: 1.07

Farm Service Agency





### **Document Information**

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	Document Revision and History				
Revision	Date	Author	Comments		
1.01	July 6, 2009	Scott Tanos	Initial version		
1.02	July 8, 2009	D.Brizendine ISO	Updated Sections 3,4,5 from previous PIA		
1.03	July 20, 2009	D.Brizendine ISO	Updated System Owner Information		
1.04	July 22, 2009	Judy Becker	Updated Owner details Updated Tables 3.1, 3.2, 3.3, 3.4, 3.5, and 3.6		
1.05	July 23, 2009	D.Brizendine	Updated System Owner Information to Nancy New		
1.06	July 23, 2009	D.Brizendine	Updated responses 24,25,26,26.1, document review.		
1.07	July 27, 2009	D.Brizendine	Changed System Owner to Todd Burke		



#### **Table of Contents**

PURPOSE OF DOCUMENT	1
SYSTEM INFORMATION	2
DATA INFORMATION	3
Data Collection	3
Data Use	
Data Retention	5
Data Sharing	6
Data Access	7
Customer Protection	7
SYSTEM OF RECORD	9
TECHNOLOGY	10
COMPLETION INSTRUCTIONS	11
	SYSTEM INFORMATION  DATA INFORMATION  Data Collection  Data Use  Data Retention  Data Sharing  Data Access  Customer Protection  SYSTEM OF RECORD

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#### 1 Purpose of Document

USDA DM 3515-002 states: "Agencies are responsible for initiating the PIA in the early stages of the development of a system and to ensure that the PIA is completed as part of the required System Life Cycle (SLC) reviews. Systems include data from applications housed on mainframes, personal computers, and applications developed for the Web and agency databases. Privacy must be considered when requirements are being analyzed and decisions are being made about data usage and system design. This applies to all of the development methodologies and system life cycles used in USDA.

Both the system owners and system developers must work together to complete the PIA. System owners must address what data are used, how the data are used, and who will use the data. System owners also need to address the privacy implications that result from the use of new technologies (e.g., caller identification). The system developers must address whether the implementation of the owner's requirements presents any threats to privacy."

The Privacy Impact Assessment (PIA) document contains information on how the **Program Loan Accounting System (PLAS)** affects the privacy of its users and the information stored within. This assessment is in accordance with NIST SP 800-37 *Guide for the Security Certification and Accreditation of Federal Information Systems.* 





# 2 System Information

·	System Information		
Agency:	Farm Service Agency (FSA)		
System Name:	Program Loan Accounting System		
System Type:	<ul><li>☑ Major Application</li><li>☐ General Support System</li><li>☐ Non-major Application</li></ul>		
System Categorization (per FIPS 199):	☐ High ☐ Moderate ☐ Low		
Description of System:	The Program Loan Accounting System (PLAS) is the accounting system of record and official reporting mechanism supporting more than 30 multi-billion dollar loan and grant programs for insured, direct and guaranteed loans. The PLAS operates as the interface for non multi-family farm loan programs, community facilities, water and waste, business and industry, single family housing grants, and guaranteed multi-family housing.		
Who owns this system? (Name, agency, contact information)	Todd Burke USDA/FSA/FCAO (314) 539-7239 todd.burke@stl.usda.gov		
Who is the security contact for this system? (Name, agency, contact information)	Brian Davies Information System Security Program Manager (ISSPM) U.S. Department of Agriculture Farm Service Agency 1400 Independence Avenue, SW Washington, D.C. 20250 (202) 720-2419 brian.davies@wdc.usda.gov		
Who completed this document? (Name, agency, contact information)	Judy Becker Farm Service Agency 4300 Goodfellow Blvd St. Louis, MO 63120 (314) 539-3489 Judy.becker@stl.usda.gov		





#### 3 Data Information

#### 3.1 Data Collection

No.	Question	Response
1	Generally describe the data to be used in the system.	PLAS uses customer Name, SSN, address, loan information, census type data and bank information.
2	Does the system collect Social Security Numbers (SSNs) or Taxpayer Identification Numbers (TINs)?	<ul><li>✓ Yes</li><li>☐ No – If NO, go to question 3.</li></ul>
2.1	State the law or regulation that requires the collection of this information.	Debt Collection Improvement Act (DCIA)
3	Is the use of the data both relevant and necessary to the purpose for which the system is being designed? In other words, the data is absolutely needed and has significant and demonstrable bearing on the system's purpose as required by statute or by Executive order of the President.	Yes     No     No
<b>4</b>	Sources of the data in the system.	PLAS uses information from the customer, the State and County Office and SCOAP Farm Service Agency (FSA) Rural Development (RD) Treasury, NFC, HUD Credit Checks, DOJ
4.1	What data is being collected from the customer?	Customer name, SSN, personal information, loan information, census type data and financial information
4.2	What USDA agencies are providing data for use in the system?	Farm Service Agency (FSA) Rural Development (RD) National Finance Center (NFC)
4.3	What state and local agencies are providing data for use in the system?	N/A
4.4	From what other third party sources is data being collected?	Treasury Internal Revenue Service (IRS) Dun & Bradstreet Experian HUD US Bank





No.	Question	Response
5	Will data be collected from sources outside your agency? For example, customers, USDA sources (i.e., NFC, RD, etc.) or Non-USDA sources.	<ul><li>✓ Yes</li><li>☐ No – If NO, go to question 6.</li></ul>
5.1	How will the data collected from customers be verified for accuracy, relevance, timeliness, and completeness?	Standard Accounting Practice of Balancing, GAO Audit, FOI; Edit validations.
5.2	How will the data collected from USDA sources be verified for accuracy, relevance, timeliness, and completeness?	Standard Accounting Practice of Balancing, GAO Audit, FOI; Edit validations.
5.3	How will the data collected from non- USDA sources be verified for accuracy, relevance, timeliness, and completeness?	Standard Accounting Practice of Balancing, GAO Audit, FOI; Edit validations.

#### 3.2 Data Use

No.	Question	Response
6	Individuals must be informed in writing of the principal purpose of the information being collected from them. What is the principal purpose of the data being collected?	To make loans and report on them
7	Will the data be used for any other purpose?	<ul><li>☐ Yes</li><li>☑ No – If NO, go to question 8.</li></ul>
7.1	What are the other purposes?	
8	Is the use of the data both relevant and necessary to the purpose for which the system is being designed? In other words, the data is absolutely needed and has significant and demonstrable bearing on the system's purpose as required by statute or by Executive order of the President	⊠ Yes □ No
9	Will the system derive new data or create previously unavailable data about an individual through aggregation from the information collected (i.e., aggregating farm loans by zip codes in which only one farm exists.)?	☐ Yes ☐ No – If NO, go to question 10.





No.	Question	Response
9.1	Will the new data be placed in the individual's record (customer or employee)?	☐ Yes ☐ No
9.2	Can the system make determinations about customers or employees that would not be possible without the new data?	☐ Yes ☐ No
9.3	How will the new data be verified for relevance and accuracy?	
10	Individuals must be informed in writing of the routine uses of the information being collected from them. What are the intended routine uses of the data being collected?	To make loans and report on them
11	Will the data be used for any other uses (routine or otherwise)?	☐ Yes ☐ No – If NO, go to question 12.
11.1	What are the other uses?	
12	Automation of systems can lead to the consolidation of data – bringing data from multiple sources into one central location/system – and consolidation of administrative controls. When administrative controls are consolidated, they should be evaluated so that all necessary privacy controls remain in place to the degree necessary to continue to control access to and use of the data. Is data being consolidated?	Yes     No − If NO, go to question 13.
12.1	What controls are in place to protect the data and prevent unauthorized access?	Access is managed through role-based security restrictions.
13	Are processes being consolidated?	<ul><li>✓ Yes</li><li>☐ No – If NO, go to question 14.</li></ul>
13.1	What controls are in place to protect the data and prevent unauthorized access?	Access is managed through role-based security restrictions

#### 3.3 Data Retention

No.	Question	Response
14	Is the data periodically purged from the system?	☐ Yes ☐ No – If NO, go to question 15.





No.	Question	Response
14.1	How long is the data retained whether it is on paper, electronic, in the system or in a backup?	
14.2	What are the procedures for purging the data at the end of the retention period?	
14.3	Where are these procedures documented?	
15	While the data is retained in the system, what are the requirements for determining if the data is still sufficiently accurate, relevant, timely, and complete to ensure fairness in making determinations?	Policy guidance provided by 6-IRM applies.
16	Is the data retained in the system the minimum necessary for the proper performance of a documented agency function?	⊠ Yes □ No

## 3.4 Data Sharing

	No.	Question	Response
	<b>17</b>	Will other agencies share data or have access to data in this system (i.e., international, federal, state, local, other, etc.)?	Yes     No – If NO, go to question 18.  Rural Development, IRS, NFC, HUD,  NRCS, OGC, DO∄, and Treasury      NRCS, OGC, DO∄, and Treasury
	17.1	How will the data be used by the other agency?	As per MOU's
	17.2	Who is responsible for assuring the other agency properly uses the data?	WDC FLP Program Staff , Program Accounting managers from FSA, and RD are responsible for assuring proper use of system data.
	18	Is the data transmitted to another agency or an independent site?	<ul><li>✓ Yes</li><li>☐ No – If NO, go to question 19.</li></ul>
OT LEGAL	18.1	Is there appropriate agreement in place to document the interconnection and ensure the PII and/or Privacy Act data is appropriately protected?	Yes, by signed Interconnection Security Agreements (ISA)
	19	Is the system operated in more than one site?	<ul> <li>☐ Yes</li> <li>☑ No – If NO, go to question 20.</li> <li>All programs and data are referenced from a central application, and database server.</li> </ul>





No.	Question	Response
19.1	How will consistent use of the system and data be maintained in all sites?	

#### 3.5 Data Access

No.	Question	Response
20	Who will have access to the data in the system (i.e., users, managers, system administrators, developers, etc.)?	Users, managers, System Administrators, and developers.
21	How will user access to the data be determined?	System security restrictions and exercise of physical security.
21.1	Are criteria, procedures, controls, and responsibilities regarding user access documented?	Yes     No     No
22	How will user access to the data be restricted?	Access is managed through role-based security restrictions for PLAS.
22.1	Are procedures in place to detect or deter browsing or unauthorized user access?	<ul><li>✓ Yes</li><li>☐ No</li></ul>
23	Does the system employ security controls to make information unusable to unauthorized individuals (i.e., encryption, strong authentication procedures, etc.)?	☐ Yes ☐ No ☐ Banner is the first line of defense. System access is issued on a need to know only basis. Employee security awareness training informs users of their responsibilities with regard to safeguarding privacy information.

#### 3.6 Customer Protection

No.	Question	Response
24	Who will be responsible for protecting the privacy rights of the customers and employees affected by the interface (i.e., office, person, departmental position, etc.)?	USDA Privacy Office
25	How can customers and employees contact the office or person responsible for protecting their privacy rights?	By contacting John Underwood, Privacy Officer, at <a href="mailto:john.underwood@kcc.usda.gov">john.underwood@kcc.usda.gov</a> & 816.926.6992





No.	Question	Response
26	A "breach" refers to a situation where data and/or information assets are unduly exposed. Is a breach notification policy in place for this system?	<ul><li></li></ul>
26.1	If NO, please enter the Plan of Action and Milestones (POA&M) number with the estimated completion date.	
27	Consider the following: Consolidation and linkage of files and systems Derivation of data Accelerated information processing and decision making Use of new technologies Is there a potential to deprive a customer of due process rights (fundamental rules of fairness)?	☐ Yes ☐ No – If NO, go to question 28.
27.1	Explain how this will be mitigated?	
28	How will the system and its use ensure equitable treatment of customers?	Everyone uses the same system. Program regulations ensure equitable treatment of customers.
29 - 19 - 19 - 19 - 19 - 19 - 19 - 19 - 1	Is there any possibility of treating customers or employees differently based upon their individual or group characteristics?	☐ Yes ☐ No – If NO, go to question 30
29.1	Explain	



## 4 System of Record

No.	Question	Response
30	Can the data be retrieved by a personal identifier? In other words, does the system actually retrieve data by the name of an individual or by some other unique number, symbol, or identifying attribute of the individual?	<ul> <li>✓ Yes</li> <li>☐ No – If NO, go to question 31</li> <li>Online queries and batch processing using name, SSN, address, loan information, census type data, bank information.</li> </ul>
30.1	How will the data be retrieved? In other words, what is the identifying attribute (i.e., employee number, social security number, etc.)?	Online queries and batch processing using name or SSN.
30.2	Under which Systems of Record (SOR) notice does the system operate? Provide number, name and publication date. (SORs can be viewed at <a href="www.access.GPO.gov">www.access.GPO.gov</a> .)	Farm Records File (Automated), USDA/FSA-2 Applicant/Borrower, USDA/FSA-14
30.3	If the system is being modified, will the SOR require amendment or revision?	<ul> <li>✓ Yes</li> <li>☐ No</li> <li>Possibly if the modification results in data, record storage location, or routine use that is not covered by the SORN identified above.</li> </ul>





## 5 Technology

No.	Question	Response
31	Is the system using technologies in ways not previously employed by the agency (e.g., Caller-ID)?	☐ Yes ☐ No – If NO, the questionnaire is complete.
31.1	How does the use of this technology affect customer privacy?	





## **6 Completion Instructions**

Upon completion of this Privacy Impact Assessment for this system, the answer to OMB A-11, Planning, Budgeting, Acquisition and Management of Capital Assets, Part 7, Section E, Question 8c is:

1. Yes.

PLEASE SUBMIT A COPY TO THE OFFICE OF THE ASSOCIATE CHIEF INFORMATION OFFICE FOR CYBER SECURITY.

Page 11 Date: July 27, 2009